

# Artificial Intelligence (AI) Summer Internship and Research Program 2026

(Industry-Academia Hands on Experience)

**Slot-1:** 1st June to 15th July, 2026

**Slot-2:** 1st July to 15th August, 2026



Organized by  
O/o International Relations  
VIT-AP University  
Amaravati, Andhra Pradesh, India

Email: [international@vitap.ac.in](mailto:international@vitap.ac.in)

Contact: +91-8632370039

## ABOUT VIT-AP

Vellore Institute of Technology (VIT), the parent organization of VIT-AP University, was established in 1984, VIT ranks within the top 501-600 universities worldwide, according to the Shanghai ARWU Ranking 2024. In the QS World University Ranking 2025 VIT ranks 6th India and 119th globally in Engineering and Technology. Moreover, VIT ranks 14th in the University category, 13th in Research, and 16th among Engineering institutions in India, according to the 2025 NIRF Ranking published by the Ministry of Education, Government of India.

Vellore Institute of Technology - Andhra Pradesh (VIT-AP) University, a constituent of VIT, was established in 2017 in Amaravati (near Vijayawada), Andhra Pradesh, offering degree programs at all levels in Engineering, Sciences, Management, Humanities, and Law, with a student enrolment of more than 17000. VIT-AP is a pioneering institute for higher education in the state of Andhra Pradesh. At VIT-AP, we inspire bright young minds from across the country and the world to harness and develop their exceptional intellectual abilities to become socially responsible and skilled individuals.

VIT-AP is spearheaded by Dr. G. Viswanathan, Founder & Chancellor of the VIT group of institutions, along with the core group comprising Vice Presidents Sri. Sankar Viswanathan, Dr. Sekar Viswanathan, Dr. G.V. Selvam, Vice-Chancellor, and Registrar. In tandem with the VIT tradition, the leadership at VIT-AP resonates with a dynamic blend of academic initiative and industry partnership with a vision of creating one of the finest academic destinations in the world.

## ABOUT THE PROGRAMME

The International Summer School Program 2026 presents two academic/training slots covering the periods **1st June to 15th July 2026 (Slot 1)** and **1st July to 15th August 2026 (Slot 2)**, with a focus on emerging and interdisciplinary technology domains.

Both slots include several common themes such as **Artificial Intelligence (AI), E-commerce (Retail), FoodTech, Sustainable Development Goals, Health Care, Cyber Security, DLP Solutions, and Zero Trust Architecture**. This indicates a strong emphasis on contemporary applications of technology in business, healthcare, sustainability, and digital security.

In addition to the common areas, each slot also features specialized topics. **Slot 1** focuses more on areas such as **Image Analytics, Satellite Image Processing, Embedded Systems, NOMA Wireless Systems, and Antennas for 5G/6G applications**. **Slot 2**, on the other hand, includes specialized domains like **Medical Image Processing, Wireless Networks and Communications, and Speech Processing**.

Overall, the schedule is designed to offer participants a broad exposure to advanced technological fields, combining foundational areas like AI and cybersecurity with domain-specific applications in communication systems, imaging, and sustainable technologies.

### Target Group:

- Pre-final year and Final Year Under graduate Engineering / Science Students
- Masters students

Programme fee: **300 USD**

### Programme fee includes:

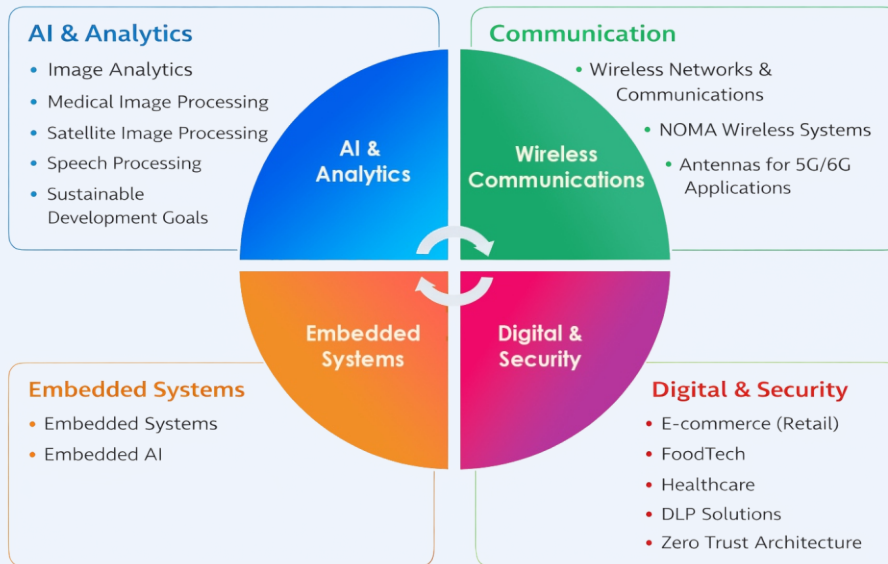
- Accommodation (4 Bedded AC Room)
- Breakfast, Meals, Dinner
- Welcome Kit • Industry Visits • Field Trips



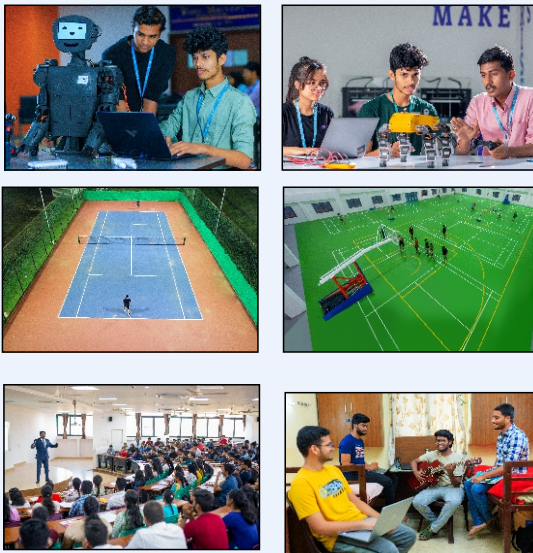
### Registration Link

<https://forms.gle/AXiwRGG8mAHrPW8XA>

## PROGRAMME HIGHLIGHTS

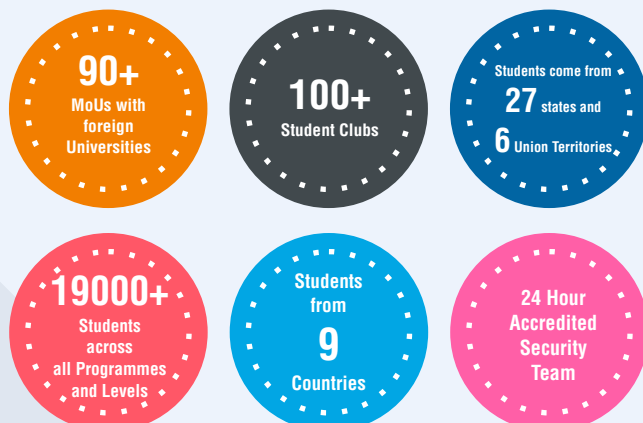


## Campus Highlights



## Evening Activities

Relax and have fun!



# PROGRAM SCHEDULE

Slot-1 : 1st June-15th July 2026



## Artificial Intelligence (AI)

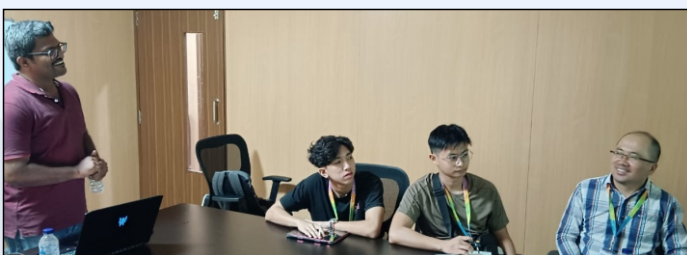
E-commerce (Retail)  
FoodTech  
Sustainable Development Goals  
Health care  
Image Analytics  
Satellite image Processing  
Embedded Systems  
NOMA Wireless Systems  
Antennas for 5G/6G applications  
Speech Processing



## Cyber Security

DLP Solutions  
Zero Trust Architecture

### Previous International Summer School Highlights



Slot-2 : 1st July-15th August 2026



## Artificial Intelligence (AI)

E-commerce (Retail)  
FoodTech  
Sustainable Development Goals  
Health care  
Medical Image Processing  
Wireless networks and communications  
Antennas for 5G/6G applications  
Speech Processing



## Cyber Security

DLP Solutions  
Zero Trust Architecture

### Local Tourism

#### Explore@Amaravati

Andhra Pradesh is one of the safest places in India  
Beautiful surroundings within  
Amaravati and its countryside  
20 km to Vijayawada city by road



Prakasam Barrage



Undavalli Caves



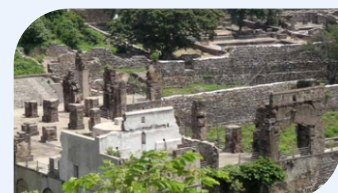
Bhavani Island



Dhyana Buddha Statue

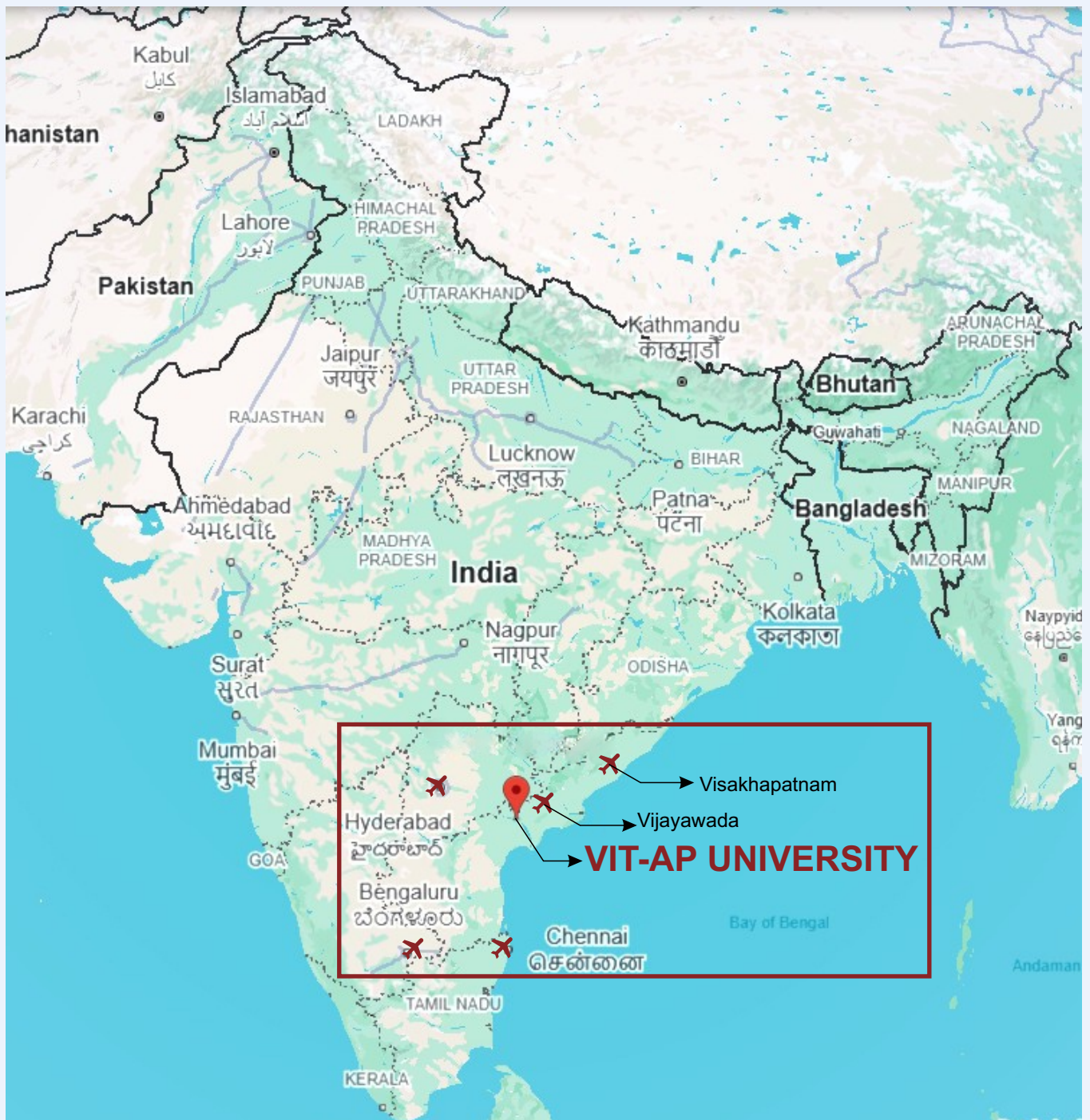


Adventura



Kondapalli Fort

## ▶ WHERE ARE WE?



### How to reach campus\*



**Nearest Airport:** Vijayawada International Airport (VGA)

- Within 1 to 1.5 hours from Hyderabad, Bengaluru, Chennai
- Within 2 hours from Delhi, Mumbai



**Nearest Railway Station:** Vijayawada Railway Station (BZA)

**Nearest Bus Station:** Pandit Nehru Bus Station, Vijayawada

\*Transportation to campus will be arranged from Airport/ Railway Station/ Bus Station